

Please add the following claims:

--9. (New) The method for gene diagnosis as claimed in claim 2, wherein the presence of mutation is examined by examining a gene amplification product obtained by the polymerase chain reaction method.

10. (New) The method for gene diagnosis as claimed in claim 2, wherein the nucleic acid sample is a sample containing genomic DNA, cDNA or mRNA.

11. (New) The method for gene diagnosis as claimed in claim 3, wherein the nucleic acid sample is a sample containing genomic DNA, cDNA or mRNA.

12. (New) The method for gene diagnosis as claimed in claim 9, wherein the nucleic acid sample is a sample containing genomic DNA, cDNA or mRNA.--